

Application No. 10/628,556
Amendment After Allowance dated March 20, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. (Currently Amended) A casing for a non-expendable turbofan engine, substantially encasing at least a fan assembly, a compressor assembly, a combustor assembly and a turbine assembly, the casing comprising:

a fan case portion surrounding the fan assembly;

an annular intermediate case portion having an annular outer portion aligned with and projecting axially rearwardly from the fan case portion and an annular inner portion; and

a gas generator case portion aligned with and extending axially rearwardly from the intermediate case annular inner portion and housing the combustor assembly,

wherein the fan case portion, the intermediate case annular outer and inner portions and the gas generator case portion are integrally joined together, thereby forming an integral casing.

2. (Original) The casing as claimed in claim 1 wherein the fan case portion, the intermediate case portion and the gas generator case portion are made of the same material.

3. (Original) The casing as claimed in claim 1 wherein the intermediate case portion further comprises an integral compressor shroud portion and an integral bearing mount portion.

4. (Cancelled)

5. (Previously amended) The casing as claimed in claim 1 wherein a first weld joins the fan case portion to the intermediate case portion, and wherein a second weld joins the gas generator case portion to the intermediate case portion.

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6. (Original) The casing as claimed in claim 1 wherein the fan case portion, the intermediate case portion and the gas generator case portion are joined together by flangeless connections.

7 to 16. (Cancelled)

17. (Previously presented) The casing as claimed in claim 1, wherein the intermediate case portion comprises a splitter including inner and outer annular walls extending axially rearwardly from a leading edge tip, the outer annular wall forming a radially inner boundary of a bypass air flow, the inner annular wall forming a radially outer boundary of a main gas path of the turbofan engine.

18. (Previously presented) The casing as claimed in claim 1, wherein the fan case portion has an inner shroud which is integrally connected to an inner hub of the intermediate case portion.

19. (Previously presented) A non-expendable turbofan engine comprising a casing as defined in claim 1.